

## **324 PCC IN-LINE THRUST BLOCK**

### **324.01 DESCRIPTION**

Work consists of excavation, backfill and compaction beyond trench excavation limits, disposal of excess material, furnishing all materials for and constructing reinforced in-line PCC thrust blocks complete. In-line thrust blocks shall be constructed as shown in the Contract Documents for 12-inch and smaller diameter ductile-iron watermain.

### **324.02 SUBMITTALS**

Shop drawings shall be submitted per 105.02 for reinforcing steel layout.

### **324.03 MATERIALS**

Reinforcing Steel - 812.02, Grade 60

PCC - 817, Class B

Sewer/Water PCC Construction - 320

### **324.04 CONSTRUCTION REQUIREMENTS**

In-line thrust blocks shall be constructed as per applicable requirements of 320 and as shown in the contract documents. PCC shall cure a minimum of four days prior to backfilling. Backfill shall be per Section 207.

### **324.05 MEASURE AND PAYMENT**

The unit measure will be each.

Payment for PCC In-Line Thrust Block will be made at the contract unit price per each, which payment will include forming, furnishing and placing reinforcing steel, complete in place, furnishing and placing follower glands to anchor in-line thrust block, furnishing, placing and curing PCC, backfilling and all labor, materials, tools, equipment and incidentals needed to complete work specified.